

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Application of:	)	
	)	
Doyle et al.	)	
	)	Group Art Unit: 2874
Serial No.: 10/579,683	)	
	)	Examiner: M. Joice
Filed: January 9, 2007	)	
	)	Confirmation No. 9375
For: Engineering Enzymes	)	
Through Genetic Selection	)	

**RESPONSE AND ELECTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

The Office Action from Examiner Michele Joice mailed on September 22, 2008, has been received and reviewed. Applicant provides the following amendments and remarks in response.